

LYON & LYON

SUITE 4700

FIRST INTERSTATE WORLD, CENTER

633 WEST FIFTH STREET

LOS ANGELES CA 90071-2066

#### UNITED STATES DE RTMENT OF COMMERCE

#### **Patent and Trademark Office**

Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

 APPLICATION NO.
 FILING DATE
 FIRST NAMED INVENTOR
 ATTORNEY DOCKET NO.

 08/485, 113
 06/07/95
 KATZ
 R
 6646-108N4

IMP4/1112 -

EXAMINER

WOO,S

2743 PAPER NUMBER

DATE MAILED:

11/12/98

Please find below and/or attached an Office communication concerning this application or proceeding.

**Commissioner of Patents and Trademarks** 



Notice of Allowability

Application No.

Applicant(s) 08/485,113

Katz

Examiner

Stella Woo

Group Art Unit 2743



All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance and Issue Fee Due or other appropriate communication will be mailed in due course. X This communication is responsive to *Amdt. G filed October 5, 1998* The allowed claim(s) is/are 18-20 and 22-107 X The drawings filed on Jun 7, 1995 are acceptable. Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d). ☐ All ☐ Some\* ☐ None of the CERTIFIED copies of the priority documents have been received. received in Application No. (Series Code/Serial Number) received in this national stage application from the International Bureau (PCT Rule 17.2(a)). \*Certified copies not received: ☐ Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e). A SHORTENED STATUTORY PERIOD FOR RESPONSE to comply with the requirements noted below is set to EXPIRE THREE MONTHS FROM THE "DATE MAILED" of this Office action. Failure to timely comply will result in ABANDONMENT of this application. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a). Note: the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL APPLICATION, PTO-152, which discloses that the oath or declaration is deficient. A SUBSTITUTE OATH OR DECLARATION IS REQUIRED. Appficant MUST submit NEW FORMAL DRAWINGS Decause the originally filed drawings were declared by applicant to be informal. including changes required by the Notice of Draftsperson's Patent Drawing Review, PTO-948, attached hereto or 🛱 Paper No. \_\_\_\_\_ including changes required by the proposed drawing correction filed on , which has been approved by the examiner. including changes required by the attached Examiner's Amendment/Comment. Idetatifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the reverse side of the drawings. The drawings should be filed as a separate paper with a transmittal lettter addressed to the Official Draftsperson. □ Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. Any response to this letter should include, in the upper right hand corner, the APPLICATION NUMBER (SERIES CODE/SERIAL NUMBER). If applicant has received a Notice of Allowance and Issue Fee Due, the ISSUE BATCH NUMBER and DATE of the NOTICE OF ALLOWANCE should also be included. Attachment(s) □ Notice of References Cited, PTO-892 ☐ Information Disclosure Statement(s), PTO-1449, Paper No(s). ☐ Notice of Draftsperson's Patent Drawing Review, PTO-948 Notice of Informal Patent Application, PTO-152 Interview Summary, PTO-413 ☐ Examiner's Amendment/Comment Examiner's Comment Regarding Requirement for Deposit of Biological Material STELLA WOO PRIMARY EXAMINER ☐ Examiner's Statement of Reasons for Allowance

**ART UNIT 2743** 



## UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

#### NOTICE OF ALLOWANCE AND ISSUE FEE DUE

LM61/1112

LYON & LYON FIRST INTERSTATE WORLD CENTER 633 WEST FIFTH STREET SUITE 4700 LOS ANGELES CA 90071-2066

APPLÍCATION NO.	FILING DATE	TOTAL CLAIMS	EXAMINER AND GROUP ART UNIT	DATE MAILED
1 08/485,1	13 06/07/9	5 089	WOO, S	2743 11/12/98
First Named KATZ,		35	USC 154(b) term ext. =	0 Days.

TITLE OF INVENTION

MULTIPLE FORMAT TELEPHONIC INTERFACE CONTROL SYSTEM

ATTY'S DOCKET NO.	CLASS-SUBCLASS	BATCH NO.	APPLN	. TYPE	SMALL	ENTITY	FEE DUE	DATE DUÈ
2 6646-108	379-	-093.020	L52	UTIL	ETY .	NO	\$1320.0	00 02/12/99

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED.

THE ISSUE FEE MUST BE PAID WITHIN <u>THREE MONTHS</u> FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. <u>THIS STATUTORY PERIOD CANNOT BE EXTENDED.</u>

### HOW TO RESPOND TO THIS NOTICE:

- I. Review the SMALL ENTITY status shown above. If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:
  - A. If the status is changed, pay twice the amount of the FEE DUE shown above and notify the Patent and Trademark Office of the change in status, or
  - B. If the status is the same, pay the FEE DUE shown above.
- If the SMALL ENTITY is shown as NO:
- A. Pay FEE DUE shown above, or
- B. File verified statement of Small Entity Status before, or with, payment of 1/2 the FEE DUE shown above.
- II. Part B-Issue Fee Transmittal should be completed and returned to the Patent and Trademark Office (PTO) with your ISSUE FEE. Even if the ISSUE FEE has already been paid by charge to deposit account, Part B Issue Fee Transmittal should be completed and returned. If you are charging the ISSUE FEE to your deposit account, section "4b" of Part B-Issue Fee Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give application number and batch number.

  Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PATENT AND TRADEMARK OFFICE COPY

# Complete and mail this form, together with applicables, to: Box ISSUE FEE

CO 1 e maa (C)

Box ISSUE FEE
Assistant Commissioner for Patents
Washington, D.C. 20231

MAR 0 5 1899



FEB 1 6 1999 '

MAILING INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE. Blocks 1 through 4 should be completed where appreciate. All further correspondence including the Issue Fee Receipt, the Patent, advance or appreciate to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

Note: The certificate of mailing below can only be used for domestic mailings of the said-Fee Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing.

maintenance fee notifications.	Certificate of Mailing				
CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)	I hereby certify that this Issue Fee Transmittal is b				
	the United States Postal Service with sufficient pormail in an envelope addressed to the Box Issue Fe				
LM61/1112-;	the date indicated below.				
LYON & LYON					
FIRST INTERSTATE WORLD CENTER		•			
633 WEST FIFTH STREET AND THE STREET	YVETTE PESINA	(Depositor's name)			
SUITE 4700	Hvette Pesina	(Cianahum)			
LOS ANGELES CA 90071-2066		(Signature)			
the state of the s	2-12-99	(Date)			
APPLICATION NO. FILING DATE TOTAL CLAIMS	EXAMINER AND GROUP ART UNIT	DATE MAILED			
D8/485,11306/07/95089Woo.s	4) 8	11/12/9			
First Named Applicant KATZ: Ronald 35 HST 154	2.3	also also de alian d'an			
Applicant KATA: NOTACA 35 USC 154	(b) term ext. = . O Da	<del>*=</del>			
TLEOF VENTION MULTIPLE FORMAT TELEPHONIC INTERPACE COL	MATERIAL CONTRACTOR CO	-			
WENTION PULLIFIE FURMAL LELEPHUNIC INTERPACE COL	ALLIN SABIEM				
The Commissioner is basely used in					
The Commissioner is hereby authorized to charge any additional fees. Which in any overpayment to Deposit Account No. 12-2475. A duplicate copy of this sh	ay be required, or credit	-			
ATTYS DOCKET NO. CLASS-SUBCLASS BATCH NO. APPLN. TYPE	SMALL ENTITY FEE DUE	DATE DUE			
ATTT BOCKETNO. CLASS-SUBCLASS BATCHING. AFFLIX.TIFE		DATE DOE			
2 - 4646 183N4 379-093.020 L52 UT	/2/0 ILITY NO \$ <del>1320.0</del> 0				
	ILITY NO \$ <del>1320.0</del> 0	02/12/9			
	s of up to 2 registered patent gents. If no name is listed, no ninted.				
PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the PTO or is being submitted under separate cover. Completion of this form is NOT a substitue for filing an assignment.	4a. The following fees are enclosed (make check pay of Patents and Trademarks): CHECK NO X tssue Fee  Advance Order - # of Copies 14				
(A) NAME OF ASSIGNEE  PONALD A PATT TECHNOLOGY LICENSING L. P.	4b. The following fees or deficiency in these fees sho	uld be charged to:			
(B) RESIDENCE: (CITY & STATE OR COUNTRY)	DEPOSIT ACCOUNT NUMBER 12-247				
BEVERLY HILLS, CALIFORNIA	(ENCLOSE AN EXTRA COPY OF THIS FORM)	~ <del>-</del>			
Please check the appropriate assignee category indicated below (will not be printed on the patent)	☐ Issue Fee	· ·			
☐ individual ☐ corporation or other private group entity ☐ government —	X Advance Order - # of Copies	<del></del>			
The COMMISSIONER OF PATELYTS AND TRADEMARKS IS requested to apply the Issue Fee to the app	lication identified above.				
(Authorized Signature) (Date)	•				
6/0/2/VI/1/only 261/3 2/14/9					
NOTE; The Issue Fee will not be accepted from anyone other than the applicant; a registered attorney		•			
or agent; or the assignee or other party in interest as shown by the records of the Patent and Trademark Office.	02/10/1000 ATDDDUTT ABABABA ABABA	•			
Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary	02/19/1999 AIBRAHI1 00000047 0848511	<b>3</b> -			
depending on the needs of the individual case. Any comments on the amount of time required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND FEES AND THIS FORM TO: Box Issue Fee, Assistant Commissioner for Patents, Washington D.C. 20231		0.00 OP 2.00 OP			
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.					

TRANSMIT THIS FORM WITH FEE

PART B-ISSUE FEE TRANSMITTAL Complete and mail this form, together with applica **Box ISSUE FEE Assistant Commissioner for Patents** Washington, D.C. 20231 FEB 1 6 1999 © MAILING INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE. Blocks 1 through 4 should be completed where appropriate Air further correspondence including the Issue Fee Receipt, the Patent, advance orders and Appropriate for maintenance fees will be mailed to the current Note: The certificate of mailing below can only be used for domestic mailings of the Issue Fee Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) assignment or formal drawing, must have its own certificate of mailing. specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications. Certificate of Mailing CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1) I hereby certify that this Issue Fee Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mall in an envelope addressed to the Box Issue Fee address above on LM61/1112 the date indicated below. CYON & LYON FIRST INTERSTATE WORLD LED TR 633 WEST FIFTH STREET (Depositor's name) SU1TI 1/00 LOS ANGELES CA 90071-2066 (Signature) (Date) APPLICATION NO. FILING DATE **TOTAL CLAIMS EXAMINER AND GROUP ART UNIT DATE MAILED** 넥타니, 그를 ㅋㅋ ㅋㅋ TT2743 T 117/12/98 First Named Ronald KATZ. **Applicant** <del>35 USC 154</del>(b) term ext. = TITLE OF MULTIPLE FORMAT TELEPHONIC INTERFALL CONTROL SYSTEM INVENTION The Contractions is herably authorized to charge any additional fees, which may be reduced, or credit ero in asymmetric Deposit Account No. 12 2475. A dub-could copy of this some ATTYS DOCKET NO. CLASS-SUBCLASS BATCH NO. APPLN. TYPE SMALL ENTITY FEE DUE **DATE DUE** 228 1210.-579-995.abb 1.52 UTTLITY \$<del>1320.0</del>1 02/12/99 Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). 2. For printing on the patent front page, list Use of PTO form(s) and Customer Number are recommended, but not required. (1) the names of up to 3 registered patent LYON & LYON LLP attomeys or agents OR, alternatively, (2) Change of correspondence address (or Change of Correspondence Address form the name of a single firm (having as a PTO/SB/122) attached. member a registered attorney or agent) and the names of up to 2 registered patent Tee Address" indication (or "Fee Address" Indication form PTO/SB/47) attached. attorneys or agents. If no name is listed, no name will be printed. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) 4a. The following fees are enclosed (make check payable to Commissioner PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. of Patents and Trademarks): Inclusion of assignee data is only appropriate when an assignment has been previously submitted to CHECK NO. 45781 Issue Fee the PTO was being submitted under separate cover. Completion of this form is NOT a substitue for filing an assignment. Advance Order - # of Copies\_ (A) NAME OF ASSIGNEE RONALD A. KATZ TECHNOLOGY LICENSING, L.P. 4b. The following fees or deficiency in these fees should be charged to: DEPOSIT ACCOUNT NUMBER \_\_\_ BEVERLY HILLS, CALIFORNIA (ENCLOSE AN EXTRA COPY OF THIS FORM) Please check the appropriate assignee category indicated below (will not be printed on the patent) Issue Fee Corporation or other private group entity □ government X Advance Order - # of Copies The COMMISSIONER OF PATER MAD TRADEMARKS IS requested to apply the Issue Fee to the application identified above. (Authorized Signature) (Date) NOTE: The Issue Fee will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the Patent and Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending on the needs of the individual case. Any comments on the amount of time required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND FEES AND THIS FORM TO: Box Issue Fee, Assistant Commissioner for Patents, Washington D.C. 20231 Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.